

## EAST Search History

| Ref # | Hits    | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|---|------------------|---------|------------------|
| S1    | 60220   | (speech or voice) near recognition   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:20 |
| S2    | 1       | interword near pause   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:21 |
| S3    | 16      | pause near (confidence or likelihood or distance or similarity)                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:26 |
| S4    | 2461868 | confidence or likelihood or distance or similarity   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:26 |
| S5    | 21147   | S1 and S4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:27 |
| S6    | 17805   | S1 and (pause or duration or pitch or intonation\$ or intensity or phonation or precision) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:29 |
| S7    | 10249   | S4 and S6  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:28 |
| S8    | 23254   | ("704").CLAS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:28 |
| S9    | 2479    | S7 and S8  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/25 00:28 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S10 | 32700 | (adjust or change or modify) near<br>(pause or duration or pitch or<br>intonation\$ or intensity or phonation<br>or precision) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/25 00:30 |
| S11 | 14491 | S4 and S10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/25 00:30 |
| S12 | 302   | S8 and S11   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/25 00:33 |
| S13 | 132   | S1 and S12   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/25 00:33 |
| S14 | 1     | "3553372".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:11 |
| S15 | 1     | "4841387".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:11 |
| S16 | 1     | "4924387".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:12 |
| S17 | 1     | "5564005".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:12 |
| S18 | 1     | "5649060".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:12 |
| S19 | 1     | "RE35658".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:12 |
| S20 | 1     | "5737725".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:12 |
| S21 | 1     | "5748499".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:13 |
| S22 | 1     | "5793948".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:13 |
| S23 | 1     | "5828994".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:13 |
| S24 | 1     | "5835667".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:13 |
| S25 | 1     | "6023675".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:14 |
| S26 | 1     | "6076059".PN.  | USPAT;<br>USOCR   | OR | OFF | 2007/06/25 01:14 |

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|     |   |               |                 |    |     |                  |
|-----|---|---------------|-----------------|----|-----|------------------|
| S27 | 1 | "6161087".PN. | USPAT;<br>USOCR | OR | OFF | 2007/06/25 01:14 |
| S28 | 1 | "6181351".PN. | USPAT;<br>USOCR | OR | OFF | 2007/06/25 01:14 |
| S29 | 1 | "6185329".PN. | USPAT;<br>USOCR | OR | OFF | 2007/06/25 01:14 |
| S30 | 1 | "6205420".PN. | USPAT;<br>USOCR | OR | OFF | 2007/06/25 01:14 |
| S31 | 1 | "6260011".PN. | USPAT;<br>USOCR | OR | OFF | 2007/06/25 01:18 |
| S32 | 1 | "6263507".PN. | USPAT;<br>USOCR | OR | OFF | 2007/06/25 01:18 |